

PTO
#4/A
8-27-02
PBB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : BOX PATENT APPLICATION
Mathieu PINAULT et al. : Examiner: Unassigned
Serial No.: Unassigned : Group Art Unit: Unassigned
Filed: Herewith :

For: PROCESS FOR TREATMENT OF C4 HYDROCARBONS THAT COMPRISE
BUTADIENE AND ACETYLENE COMPOUNDS THAT COMPRISE STAGES FOR
DISTILLATION AND SELECTIVE HYDROGENATION

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, Applicants wish to amend the above-identified application as indicated below:

IN THE CLAIMS:

Please amend the claims as follows:

2. (Amended) A process according to claim 1, wherein the feedstock is a steam-cracking effluent that contains for the most part hydrocarbons with four to five carbon atoms per molecule.

3. (Amended) A process according to claim 1, wherein the butadiene content in the feedstock is at least equal to 20% by weight.

4. (Amended) A process according to claim 1, wherein the feedstock contains at most 20% by weight of acetylene compounds.

FILED OCT 1 2002

A1